

Patent #: JP 61239084

Issue Date: 10/24/86

Assignee: Saiden Chemical Industry Co., Ltd.

Title: "Method for the Production of Articles With Gas-Permeable Coatings"

Type: Process

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### **Summary of Claims:**

- Process for producing articles with gas permeable coatings
- Kerosene or mineral turpentine is added to aqueous emulsion.
- Emulsion polymer is acrylic, ethylene-vinyl acetate, urethane or butadiene-based.
- Emulsification is next step.
- Articles are impregnated or coated.

### **Summary of Teachings:**

- The object of the invention is to provide excellent gas & moisture permeability and to reduce air pollution.
- End uses are water proofing, clothing, artificial leather and diaper covers.